

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mecosta

Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	43,453	43,898	-445	-1
Adults (20yrs+)	32,723	34,571	-1,848	-5
Children (0-19yrs)	10,730	9,327	1,403	13

Immunization Sites

	Count	%
Active MCIR Immunization Sites	27	
Reported in the last 6 months	20	74
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

Michigan is ranked 26th for 4313314
coverage (2018 NIS data)

Your County Immunization Rank
n = 84

43133142 Coverage: **33**
(19-35mos)

1323213 Coverage: **21**
(13-17 years)

Flu Coverage : **33**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Mecosta (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	71.0	-1.4	69.5	70.4	75.4	40	80%
43133142 coverage†	58.9	-2.1	55.3	57.6	—	33	—
2+ Hep A	60.3	-2.1	57.2	59.3	77.4	35	85%
4+ DTaP	73.5	-1.7	72.0	73.0	87.2	39	90%
PCV Complete	77.0	-3.0	78.4	79.2	86.0	60	90%
Rota. Complete (8-24 months)	67.6	-2.0	64.2	63.8	—	25	—
WIC coverage (4313314)	81.2	-3.0	75.0	71.3	67.3 ^a	12	—
Medicaid coverage (4313314)	77.5	-3.4	70.4	65.9	—	7	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	74.5	-3.6	74.7	72.6	—	53	—
1323213 coverage‡	47.1	-0.2	45.1	42.6	—	21	—
1+ Tdap	78.0	-1.9	78.1	76.1	90.1	56	80%
1+ MenACWY	78.4	-1.7	78.3	77.2	89.3	56	80%
HPV Complete (Females)	48.1	-0.7	47.7	45.5	61.4	34	80%
HPV Complete (Males)	49.0	1.9	45.8	43.6	56.0	19	80%
MenACWY Complete (17yrs)	46.6	-3.7	45.4	42.3	54.4 ^b	28	—
1+ MenB (16 through 18yrs)	30.1	9.1	29.2	26.5	—	26	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	60.7	4.0	71.4	67.0	33.5	57	—
1+ PPSV23 (65yrs+)	59.5	5.3	65.5	55.1	43.2 ^c	40	—
Zoster (50yrs+)	30.7	5.1	33.2	26.0	24.1	38	30%
Composite Measure (19yrs+)**	11.7	1.1	14.7	13.2	—	50	—
2020-21 Influenza Season	Mecosta		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	29.7	0.0	27.0	31.0	—	33	—
1+ Flu (6mos through 17yrs)	32.4	3.2	29.0	33.0	58.6	27	70%
1+ Flu (18yrs+)	32.2	4.1	39.8	39.0	50.2	76	70%
School/Childcare (Feb '21)	Mecosta		DHD-10	MI Avg	Mecosta	Mecosta	Rank
School Completion	93.5	3.7	92.7	92.8	—	—	29
Percent Waived (K+7+O)	3.3	1.0	3.6	3.4	Kindgtn : 2.8	7 grd : 4.0	40
Child Care Completion	87.3	-5.2	86.4	87.0	—	—	45
Percent Waived	1.8	-0.1	2.2	2.5	—	—	31

* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

